

**Quick Reference for**  
**WEBBr Data Segment (WEBBrDATA)**  
**Netscape Communicator Preferences**

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## Table of Contents

Preface.....	ii
1. Quick Reference for WEBBr Data Segment (WEBBrDATA) Netscape Communicator Preferences ....	1
1.1 Scope .....	1
2. Default Netscape User Preferences.....	1
2.1 User Preferences Names and Values.....	1
3. Updating Default Netscape Preferences.....	7
3.1 Procedures for Replacing Existing Default Netscape Preferences .....	7

## Preface

The following conventions are used in this document:

<b>Bold</b>	Used for information that is typed, pressed, or selected in executables and instructions. For example, select <b>connect to host</b> .
<i>Italics</i>	Used for file names, directories, scripts, commands, user IDs, document names, and Bibliography references; and any unusual computerese the first time it is used in text.
<u>Underline</u>	Used for emphasis.
Arrows <>	Used to identify keys on the keyboard. For example <Return>.
“Quotation Marks”	Used to identify informal, computer-generated queries and reports, or coined names; and to clarify a term when it appears for the first time. For example “Data-Generation Report.”
Courier Font	Used to denote anything as it appears on the screen or command lines. For example <code>tar xvf dev/rmt/3mn</code>
Capitalization	Used to identify keys, screen icons, screen buttons, field, and menu names.

## **1. Quick Reference for WEBBr Data Segment (WEBBrDATA) Netscape Communicator Preferences**

### **1.1 Scope**

This quick reference provides information regarding the Netscape Communicator User Preferences most likely to be assigned by DII site/system administrators. This document briefly defines and describes the values for these preferences. In addition, this document provides procedures on how these preferences can be put into affect after they have been established.

## **2. Default Netscape User Preferences**

When the Netscape Web Browser (WEBBr) segment (version 4.0.0.0) is installed, a default user preferences file is established and located in the lib/ sub-directory of that segment, called "skel.preferences.js". This file is used to establish all initial preferences for all users running Netscape from the installation machine. After installing the WEBBr Data Segment, a new default Netscape user preferences template file will be located in the data/ sub-directory of the WEBBr Data Segment in a file called "new\_skel.preferences.js". You will want to modify this file to establish new default Netscape user preferences for your site. You should be able to add, remove, and change preference values in this file using any system supplied text editor. After making all desired changes to this file, you will run an update script (see section 3.1) to replace the existing default preference file in the WEBBr segment, with the new preference file. Note that there is no limit on the number of times default preferences can be modified and replaced.

### **2.1 User Preferences Names and Values**

This section provides information on Netscape user preference parameters and values most likely used in a DII COE Environment. They have been organized in a tabular format for convenience. For complete information on Netscape preferences, please refer to the following on-line web resource:

[http://devedge.netscape.com/library/documentation/deploymt/jsprefs.htm#User\\_Preferences](http://devedge.netscape.com/library/documentation/deploymt/jsprefs.htm#User_Preferences)

The "new\_skel.preferences.js" file located in the data/ sub-directory of the WEBBr Data Segment is a JavaScript file. The syntax for entries into this file is as follows:

```
userpref("<parameter>", "<value>")
```

where both <parameter> and <value> (where <value> is a character string) are enclosed by double-quotation marks. Please note that if <value> is numeric or boolean (i.e. true, false), quotation marks should **not** be used. Examples of correctly formatted entries for this file are as follows:

examples:

```
userpref("browser.startup.homepage", "http://www.trident.disa.mil")
```

```
userpref("security.enable_java", false)
userpref("mail.max_size", 50000)
```

The preference defined in the first example above sets a user's home page to the URL "http://www.trident.disa.mil". The preference in the second example disables JAVA, while the preference in the third example sets the maximum mail message size to 50,000 K bytes. Be sure that all preferences and values entered into the *data/new.skel\_preferences.js* file are formatted in the manner illustrated by these examples.

**Note 1:** In many cases, preferences that are set to default values may be omitted altogether from the preferences file. However, it is recommended, that all preferences be explicitly included in a preference file with default values for clarity.

**Note 2:** Since new preferences are NOT MERGED WITH but, instead REPLACE existing default preferences, you will want to make sure that ALL default preferences that might apply to a user are represented in "new\_skel.preferences.js" file. Preferences specifications not found in this file will take on default values/characteristics.

**Note 3:** Preference descriptions marked by an (\*) below indicate preferences that are used but not explicitly described in available Netscape Communicator documentation.

Parameter Name	Default Value	Description	Notes
javascript.enable	true (default - therefore, entry may be omitted)	true (default) = turns on JAVA Script processing ; false = turns off processing	
bookmarks.outliner_geometry	(see file for this value)	(*)	
browser.bookmark_file	_USER_HOME_/.Netscape/bookmarks.html	location of user's bookmark file	_USER_HOME_ is set the first time user runs Netscape
browser.cache.directory	_USER_HOME_/.Netscape/cache	location of user's cache directory	_USER_HOME_ is set the first time user runs Netscape
browser.chrome.show_directory_buttons	false	true = default; false = hide the Personal toolbar that can contain custom or personal link	

browser.download_directory	/tmp	" " (empty string) = default; this is the default directory for download files (to be used instead of the platform-specific defaults Communicator uses)	
browser.history_file	_USER_HOME_/netscape/history.db	location of user's history file	_USER_HOME_ is set the first time user runs Netscape
browser.link_expiration	180	9 = default; number of days to retain record of links visited - can range from 1 upward.	
browser.sarcache.directory	_USER_HOME_/netscape/archive	location of user's archive directory	_USER_HOME_ is set the first time user runs Netscape
browser.start.homepage	<home page URL>	URL of user's home page	Established during installation of the WEBBr Data Segment
browser.startup.page	1	0=no homepage on startup; 1= homepage specified by 'browser.startup.page' is displayed on startup; 2= page last visited is displayed on startup	
browser.user_history_file	_USER_HOME_/netscape/history.list	location of user's history.list file	_USER_HOME_ is set the first time user runs Netscape
browser.win_height	787	(*)	
browser.win_width	810	(*)	
browser.xfe.prefs_version	1.0	(*)	
helpers.global_mailcap_file	/h/COE/Comp/WEBBr/lib/mailcap	location of the global mailcap file	
helpers.private_mailcap_file	/h/COE/Comp/WEBBr/lib/mailcap	location of user's custom mailcap file	
helpers.global_mime_types_file	/h/COE/Comp/WEBBr/lib/mime.types	location of global mime_types file	

helpers.private_mime_types_file	/h/COE/Comp/WEBBr/lib/mime.types	location of user's custom mime_types file	
images.dither	Auto	yes = dither all images; no = never dither images; auto (default) = dither images as needed based on graphics present in page	
intl.font_charset	iso-8859-1	(*)	
intl.font_spec_list	(see file for this value)	(*)	
ldapList.version	1	(*)	
ldap_1.directory[n].filename (where "[n]" is a number ranging from 1 to 6)	(see file for these values)	ldap directory locations	
ldap_1.end_of_directories	13530720	(*)	
mail.citation.color	" "	default = #000000; the color of the original message text if included in replies	
mail.default_fcc	" "	"" (empty string - default) ; can contain a mail address to automatically receive copies of all outgoing messages, apart from copies that may be sent to self in a mail.cc_self	
mail.delivery.immediately	false	(*)	
mail.directory	_USER_HOME/_nsmail/	location of user's Netscape mail directory	_USER_HOME_ is set the first time user runs Netscape
mail.fixed_width_messages	false	true (default) = non-proportional text is displayed in messages ; false = proportional text appears in messages	
mail.identity.organization	<organization>	Site Description/Site Organization Name entered during PostInstall of the WEBBr Data Segment.	<organization> is set during installation of the WEBBrDATA Segment



mail.identity.useremail	_USER_NAME_@ mailhost._DOMAIN_	Identifies user's default mail server	_USER_NAME_ is set when user runs Netscape for the first time; _DOMAIN_ is set during installation of the WEBBr Data Segment
mail.imap.root_dir	_USER_HOME_/ ns_imap/	location of root directory for imap services	_USER_HOME_ is set the first time user runs Netscape
mail.max_size	50000	size limit for download mail messages in kilobytes; ranging from 1 upward; mail.limit_message_size has to be set to true; default = 50	
mail.pop_name	_USER_NAME_	user's name as recognized by a mail server; default = "" (empty string)	_USER_NAME_ is set when user runs Netscape for the first time
mail.server_type	2	0 = incoming mail is POP; 1 = IMAP; 2 = movemail (UNIX only) ; 3 = inbox (UNIX only)	
mail.signature_file	_USER_HOME_/ .signature	full path name for user's signature file	_USER_HOME_ is set when user runs Netsape for the first time;
mail.strictly_mime	true	true = process outgoing e-mail messages as MIME (not plain text) documents; false (default) process outgoing messages as plain text documents	

network.hosts.nntp_server	_MACHINE_. _DOMAIN_	defines user's default news server	_MACHINE_ and _DOMAIN_ are set to the name and domain of installation machine during the installation of the WEBBr Data Segment
network.hosts.pop_server	_MACHINE_. _DOMAIN_	defines user's default pop (incoming mail) server	_MACHINE_ and _DOMAIN_ are set to the name and domain of installation machine during the installation of the WEBBr Data Segment
network.hosts.smtp_server	_MACHINE_. _DOMAIN_	defines user's default smtp (outgoing mail) server	_MACHINE_ and _DOMAIN_ are set to the name and domain of installation machine during the installation of the WEBBr Data Segment
network.tcpbufsize	32768	Amount of RAM in kilobytes reserved for TCP buffering; 32 KB = default	
news.directory	_USER_HOME_/	location of user's news directory	_USER_HOME_ is set the first time user runs Netscape
news.max_articles	100	Maximum number of news articles that can be downloaded; default = 3500;	

security.default_personal_cert	“do the default “	empty string or “do the default” (default) ; “Ask every time” automatically asks user to choose a personal certificate to present to requesting sites; “Let Navigator choose automatically” instructs Navigator to consult the Certificate server for the correct certificate.	
security.enable_java	true (default - therefore, entry may be omitted)	true (default) = turns on JAVA Applet processing ; false = turns off processing	
taskbar.x	50	The x-coordinate starting location for the Netscape Communicator Component Bar.	
taskbar.y	50	The y-coordinate starting location for the Netscape Communicator Component Bar.	

### 3. Updating Default Netscape Preferences

Section 2 provided an overview of the parameter names and values used for default Netscape user preferences. Once you’ve modified the `new_skel.preferences.js` file located in the `data/sub-directory` of the WEBBr Data Segment, you will want to apply these changes to the existing default preference file. This section provides step-by-step procedures on how to put these new preferences into affect after they have been established.

#### 3.1 Procedures for Replacing Existing Default Netscape Preferences

The following describes step-by-step procedures for updating/replacing the existing default Netscape preferences with new preferences contained in the `/h/WEBBrDATA/data/new_skel.preferences.js` file. Be sure to respond appropriately to any warning or error messages displayed that are not outlined below.

Step 1: Make sure that you have first installed the WEBBr Data Segment (WEBBrDATA) using the procedures outlined in the “Installation Procedures - WEBBr Data Segment (WEBBrDATA)” document **and** have answered **Yes** to the following prompt which appears in step 4 in the section entitled “Installation Procedures for the WEBBrDATA Segment” :

Default preferences are now configured. Do you wish to modify the data/new\_skel.preferences.js file manually at this time?

Select [Yes] to exit and modify file or [No] to continue installation...

Step 2: After making all desired changes to the /h/WEBBrDATA/data/new\_skel.preferences.js file, run the following routine:

```
/h/WEBBrDATA/SegDescrip/PostInstall_update_skel.prefs
```

Step 3: When the following prompt appears:

This routine updates the WEBBr skel.preferences.js file with the data/new\_skel.preferences.js file of this segment. Would you like to update the existing WEBBr skel.preferences file now?

Select [YES] to update the WEBBr skel.preferences.js file or [No] to terminate?

select **Yes** to replace the existing /h/COE/Comp/WEBBr/lib/skel.preferences.js file with the newly modified /h/WEBBrDATA/data/new\_skel.preferences.js file.  
(Otherwise, select **No** to exit without replacing the existing WEBBr preference file.)

Step 4: If there are no errors encountered during the update/replacement process, the following prompt should be displayed:

The WEBBr (Netscape Web Browser) skel.preferences.js file has been successfully updated.

Be sure to respond appropriately to any warning or error messages displayed that are not outlined above.

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